Message

From: Turner, Philip [Turner.Philip@epa.gov]

Sent: 3/23/2019 4:25:09 PM

To: Shaikh, Taimur [Shaikh.Taimur@epa.gov]
Subject: Re: Deer Park PFAS Statement_v1.docx

First thing: the 2nd bullet at the top says we started sampling San Jacinto River on March 21. I'm not aware of ANY sampling in the SJ River yet. Has TCEQ?? What about Buffalo Bayou. I think San Jacinto should be replaced with Buffalo Bayou (?)

Re Question 3:

The differences in reported concentrations are due to several factors. Variances in location and time samples were taken, differences in sampling methodologies and analytical methodologies all contribute to the differences we see in concentrations. For example, water samples taken a few feet away from each other may experience very different conditions depending on <u>bayou or river</u> bottom contours, currents, gradient and other factors.

May want to add a final sentence about variations in water chemical properties (pH, presence of other chemicals, Total solids, TDS)

From: Shaikh, Taimur

Sent: Saturday, March 23, 2019 9:57 AM

To: Turner, Philip

Subject: Deer Park PFAS Statement_v1.docx

Your thoughts on Q3?